

WNYRIC Broadband Presentation

Erie 1 BOCES
Advisory Council
May 29, 2015

New Broadband Build

- **Time Warner managed network**
 - Guaranteed deliverables
 - Ability to increase beyond 1GB per District
- **Reduce distance of “last mile”**
 - School district to closest Time Warner facility
- **New equipment and technologies being used**
 - Replace all broadband equipment
- **Increased redundancy**
 - Redundant path is equal to primary path

Solarwinds Reporting

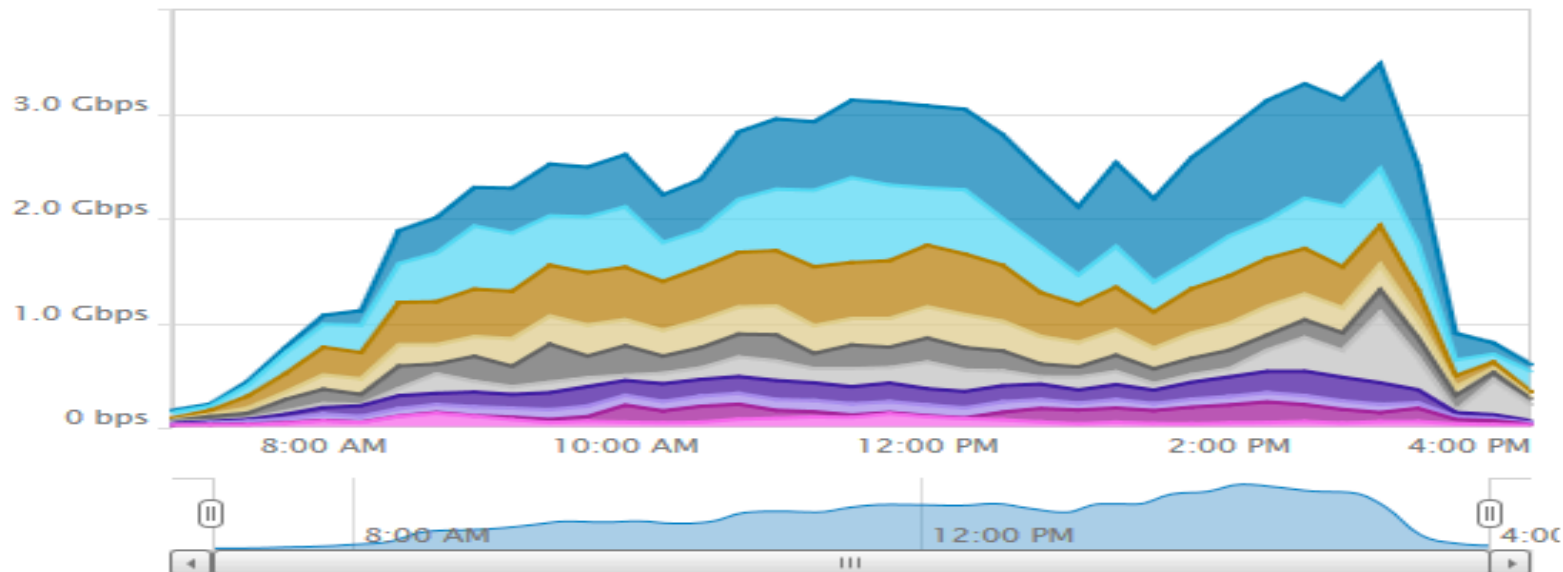
- Training has been held for the following:
 - GST Region
 - O/N Region
 - E2 Region
 - E1 Region
 - CA Region – TBD
- Guidance document shared and explained
- All Districts have accounts created
- All custom reports have been explained
- Web interface explained and explored

WNYRIC Broadband Utilization

Top 25 Domains

EDIT HELP

INGRESS, 5/22/2015 7:00 AM TO 5/22/2015 4:00 PM, RATE (KBPS)



DOMAIN	INGRESS BYTES	INGRESS PACKETS	PERCENT
<input checked="" type="checkbox"/> nflxvideo.net	2.3 Tbytes	1.87 G	20.32%
<input checked="" type="checkbox"/> akamaitechnologies.com	1.7 Tbytes	1.29 G	14.9%
<input checked="" type="checkbox"/> 1e100.net	1.6 Tbytes	1.45 G	13.87%
<input checked="" type="checkbox"/> cloudfront.net	853.0 Gbytes	631.44 M	7.52%
<input checked="" type="checkbox"/> aaplimg.com	682.5 Gbytes	494.02 M	6.02%
<input checked="" type="checkbox"/> llnw.net	585.1 Gbytes	473.46 M	5.16%
<input checked="" type="checkbox"/> amazonaws.com	546.5 Gbytes	509.38 M	4.82%
<input checked="" type="checkbox"/> pandora.com	309.1 Gbytes	222.55 M	2.73%